



Approved for use through 07/31/2006. OMB 0651-0031  
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IFW

<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>		Application Number	1114411,733 10810020
		Filing Date	04/25/2006
		Inventor	Henry C. Lin
		Art Unit	1645
		Examiner Name	Swartz, Rodney P.
Total Number of Pages in This Submission	52	Attorney Docket Number	04-11DIV, Project 0189

ENCLOSURES <i>(Check all that apply)</i>			
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached \$180  <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> Request to Correct Priority Claim <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input checked="" type="checkbox"/> IDS form 1449/ SB08A&B, <u>48</u> pages  <input checked="" type="checkbox"/> Information Disclosure Statement- <u>2</u> pages  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Declaration and Power of Attorney, Declaration, 2 pages <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <b>Return Receipt Postcard</b>	
Remarks			

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Nastech Pharmaceutical Company Inc., Peter J. Knudsen Reg. No. 40,682
Signature	
Date	September 29, 2006

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name	Kerry King	Date	September 29, 2006
Signature			

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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OCT 02 2006

PTO/SB/17 (07-06)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**Effective on 12/8/2004.**  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEE TRANSMITTAL For FY 2006

Applicant Claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$ 180.00)

<b>Complete if Known</b>	
Application Number	11/411,733
Filing Date	04/25/2006
First Named Inventor	Henry C. Lin
Examiner Name	Swartz, Rodney P.
Art Unit	1645
Attorney Docket No.	04-11DIV, Proj. No. 0189

## METHOD OF PAYMENT (check all that apply)

Check  Credit Card  Money Order  None  Other (please identify): \_\_\_\_\_

Deposit Account Deposit Account Number: 502769 Deposit Account Name: Nastech Pharmaceutical Company Inc.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below  Charges fee(s) indicated below, except for the filing fee

Charge any additional fee(s) or underpayments of fee(s)  Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

## FEE CALCULATION

### 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

### 2. EXCESS CLAIM FEES

#### Fee Description

Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent

Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent

Multiple dependent claims

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	
				Fee (\$)	Fee Paid (\$)
- 20 or HP =	0	x \$50.00	= \$ 0.00	\$360.00	

HP = highest number of total claims paid for, if greater than 20

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	
				Fee (\$)	Fee Paid (\$)
- 3 or HP =	0	x \$200.00	= \$ 0.00	\$360.00	

HP = highest number of independent claims paid for, if greater than 3

### 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41 (a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	0 / 50 =	0 (round up to a whole number)	x \$250.00	= \$ 0.00

### 4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other: Submission of Information Disclosure Statement under 37 CFR 1.97(c)

180.00

## SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	40682	Telephone	425-908-3643
Name (Print/Type)	Peter J. Knudsen			Date	September 29, 2006

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Henry C. Lin

U.S. Patent Application Serial No.:  
10/810,020

Filed: 4/25/2006

Title: METHODS FOR MANIPULATING  
UPPER GASTROINTESTINAL  
TRANSIT, BLOOD FLOW, AND  
SATIETY, AND FOR TREATING  
VISCELAR HYPERALGESIA

Examiner Name: Swartz, Rodney P.

Group Art Unit: 1645

Attorney Docket No.: 04-11DIV, Proj. No.  
0189

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

This Information Disclosure Statement is submitted:

- under 37 CFR 1.97(b), or  
(Within three months of filing national application; or date of entry of international application; or **before mailing date of first office action** on the merits; whichever occurs last)
- under 37 CFR 1.97(c) together with either a:
  - Statement under 37 CFR 1.97(e), or
  - a \$180.00 fee under 37 CFR 1.17(p), or  
(After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
- under 37 CFR 1.97(d) together with a:
  - Statement under 37 CFR 1.97(e), and
  - a \$180.00 fee set forth in 37 CFR 1.17(p).  
(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

X Applicant submits herewith Form PTO SB/08a and b-Information Disclosure Statement. Because copies of patents, publications or other information of which applicant is aware were submitted with the parent application, U.S. Application Number 10/810,020, they are not included herewith.

The relevance of the attached references is that this is the closest art of which Applicant is aware. Applicant submits that the above references taken alone or in combination neither anticipate nor render obvious the present invention. Consideration of the foregoing in relation to this application is respectfully requested.

It is requested that the information disclosed herein be made of record in this application and appear on the front page at publication.

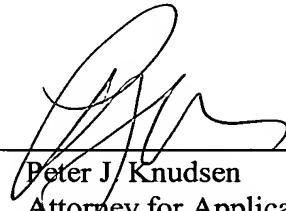
Respectfully submitted,

I hereby certify that this Correspondence is being deposited with the United States Postal service with sufficient postage for first class mail in an envelope address to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or the correspondence is being facsimile transmitted to the USPTO, on the date indicated below.

Date of Deposit: 09/29/2006

Typed Name: Kerry King

Signature: 

  
Peter J. Knudsen  
Attorney for Applicants  
Nastech Pharmaceutical Company Inc.  
3830 Monte Villa Parkway  
Bothell, WA 98021  
(425) 908-3643  
(425) 908-3653 - fax  
[pknudsen@nastech.com](mailto:pknudsen@nastech.com)  
Reg. No.: 40,682



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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

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of

48

**Complete if Known**

Application Number	11/411,733
Filing Date	04/25/2006
First Named Inventor	Henry C. Lin
Art Unit	1645
Examiner Name	Swartz, Rodney P.

Attorney Docket Number 04-11DIV, Proj. No. 0189

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number - Kind Code <sup>2</sup> (if known)	Issued Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 5,308,620	Issued 05-03-1994	Hemisphere, Inc.	
		US- 5,574,010	11-12-1996	The Regents of The University of California	
		US- 5,604,203	Issued 02-18-1997	University of Cincinnati	
		US- 5,616,311	Issued 04-01-1997	Hemisphere, Inc.	
		US- 5,696,093	Issued 12-09-1997	CRC for Biopharmaceutical Research Pty Limited	
		US- 5,716,643	Issued 02-10-1998	Hemisphere, Inc.	
		US- 5,725,804	Issued 03-10-1998	Hemisphere, Inc.	
		US- 5,759,656	Issued 06-02-1998	Novartis Corporation	
		US- 5,945,033	Issued 08-31-1999	Hemisphere, Inc.	
		US- 5,912,227	06-15-1999	North Carolina State University	
		US- 5,968,748	Issued 10-19-1999	Isis Pharmaceuticals, Inc. The Penn State Research Foundation	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
		EP 1 288 223 A1	05.03.2003	Biomeasure Incorporated.		
		EP 1 288 224 A1	05.03.2003	Biomeasure Incorporated		
		EP 0 678 018 B1	09.04.2003	Kinerton Limited		
		EP 1 051 194 B1	14.05.2003	Kinerton Limited		
		EP 1 466 610 A1	13.10.2004	Daiichi Suntory Pharma Co., Ltd.		

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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Sheet

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**Complete if Known**

Application Number	11/411,733
Filing Date	04/25/2006
First Named Inventor	Henry C. Lin
Art Unit	1645
Examiner Name	Swartz, Rodney P.

Attorney Docket Number 04-11DIV, Proj. No. 0189

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		Number - Kind Code <sup>2</sup> (if known)			
		US- 5,977,175	Issued 11-02-1999	Cedars-Sinai Medical Center	
		US- 5,980,945	Issued 11-09-1999	Societe de Conseils de Recherches et d'Applications Scientifique Recherches S.A. d'Applications Scientifique S.A.	
		US- 6,013,285	Issued 01-11-2000	Hemosphere, Inc.	
		US- 6,013,633	1-11-2000	University of Cincinnati	
		US- 6,017,879	01-25-2000	B.M.R.A. Corporation B.V.	
		US- 6,046,167	Issued 04-04-2000	University of Cincinnati	
		US- 6,191,102	Issued 02-01-2001	Eli Lilly and Company	
		US- 6,264,988	Issued 07-24-2001	Hemosphere, Inc.	

**FOREIGN PATENT DOCUMENTS**

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		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
		WO 94/22467 A1 (International Application Number PCT/US94/03380)	10-13-1994	University of Cincinnati		
		WO 98/20885 A1 (International Application Number PCT/US96/18374)	05-22-1998	University of Cincinnati		
		WO 99/02135 A1 (International Application Number PCT/IT98/00192)	01-21-1999	Sierovaccioneno Italiano I.S.I. S.P.A.		
		WO 09915516 A1 (JP)	04-01-1999	Banyu Pharm Co LTD		

Examiner Signature

Date Considered

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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**Complete if Known**

Application Number 11/411,733

Filing Date 04/25/2006

First Named Inventor Henry C. Lin

Art Unit 1645

Examiner Name Swartz, Rodney P.

Attorney Docket Number 04-11DIV, Proj. No. 0189

**U.S. PATENT DOCUMENTS**

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		Number - Kind Code <sup>2</sup> (if known)			
		US- 6,391,343	Issued 05-21-2002	Hemisphere, Inc.	
		US- 6,235,718	Issued 05-22-2001	The University of Cincinnati	
		US- 6,558,708	Issued 05-06-2003	Cedars-Sinai Medical Center	
		US- 6,583,111	Issued 06-24-2003	Eli Lilly and Company	
		US- 6,737,408	Issued 05-18-2004	University of Cincinnati	
		US 2004/0228846 A1	Publication11-18-2004	Ropes & Gray LLP	

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		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
		WO 00/47219 A2 (International Application Number PCT/US00/03391)	08-17-2000	Ontogeny, Inc.		
		WO 02/47712 A2 (International Application Number PCT/US01/48336)	06-20-2002	Amylin Pharmaceuticals, Inc.		
		WO 03/026591 A2 (International Application Number PCT/US02/31944)	04-03-2003	Imperial College Innovations Ltd, Oregon Health and Science		
		WO 03/057235 A2 (International Application Number PCT/GB03/00062)	07-17-2003	Imperial College Innovations Ltd, Oregon		
		WO 03/105763 A2 (International Application Number PCT/US03/18657)	12.24.2003	Amylin Pharmaceuticals, Inc.		

Examiner Signature

Date Considered

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		Number - Kind Code <sup>2</sup> (if known)			
		US-4.002.531	Issued 1/11/1977	Pierce Chemical Company	
		US-5.122.614	Issued 6/16/1992	Enzon, Inc.	
		US-5.284.839	Issued 2/08/1994	Perstorp, AB	
		US-5,349,052	Issued 9/20/1994	Royal Free Hospital School of Medicine	
		US-5,428,128	Issued 6/27/1995	Mensi-Fattohi, N. et al.	
		US-5,643,575	Issued 7/01/1997	Enzon, Inc.	
		US-5,880,131	Issued 3/09/1999	Enzon, Inc.	
		US-5,936,092	Issued 10/10/1999	The University of Southern California	
		US-6,093,692	Issued 7/25/2000	The University of Southern California	
		US-6,127,355	Issued 10/03/2000	Enzon, Inc.	
		US-6,225,445	Issued 5/01/2001	The University of Southern California	
		US-6,355,478	Issued 3/12/2002	Eli Lilly and Company	
		US-6,410,707	Issued 6/25/2002	BioNebraska, Inc.	
		US-6,420,532	Issued 7/16/2002	Synaptic Pharmaceutical Corporation	
		US-6,447,743	Issued 10/10/2002	Atofina	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
		WO 93/19175 A1	9-30-1993	Novo Nordisk		
		WO 95/06058 A1	3-02-1995	Royal Free Hospital School of Medicine		
		WO 98/32466 A1	7-30-1998	Polymasc Pharmaceuticals PLC		
		WO 96/22783	8-01-1996	North Carolina State University		
		WO 99/43707 A1	9-02-1999	Novo Nordisk		
		PCT WO 00/34236 A1	6-15-2000	University of Southern California		
		PCT WO 00/42026 A1	7-20-2000	Novo Nordisk		
		PCT WO 00/68197	11-16-2000	Ortho-McNeil Pharmaceutical, Inc.		
		PCT WO 00/59887 A1	10-12-2000	Neurogen Corporation		

Examiner Signature		Date Considered	
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 5 of 48 Attorney Docket Number 04-11DIV, Proj. No. 0189

**Complete if Known**

Application Number	11/411,733
Filing Date	04/25/2006
First Named Inventor	Henry C. Lin
Art Unit	1645
Examiner Name	Swartz, Rodney P.

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)	MM-DD-YYYY		
		US-4,160,452	07-1979	Theeuwes	
		US-4,183,960	01-1980	Asher et al.	
		US-4,193,985	03-1980	Bechgaard et al.	
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		US-4,673,680	07/1987	Pendleton	
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		US-5,041,431	08-1991	Halskov	
		US-5,120,306	06-1992	Gosselin	

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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			
		WO 00/7833 A2	12-28-2000	Eli Lilly and Company		
		WO 01/04156 A1	1-18-2001	Zealand Pharmaceuticals A/S		
		WO 01/14368 A1	3-01-2001	Viropharma Incorporated		
		WO 01/14386 A1	3-01-2001	Banyu Pharmaceutical Co., Ltd.		
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		WO 01/51078 A1	7-19-2001	Amylin Pharmaceuticals, Inc.		
		WO 01/66135 A1	9-13-2001	Novo Nordisk A/S		
		WO 01/76631 A2	10-18-2001	Cedars-Sinai Medical Center		
		WO 01/89554 A2	11-29-2001	BioNebraska, Inc.		

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet

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of

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**Complete if Known**

Application Number	11/411,733
Filing Date	04/25/2006
First Named Inventor	Henry C. Lin
Art Unit	1645
Examiner Name	Swartz, Rodney P.

Attorney Docket Number 04-11DIV, Proj. No. 0189

**U.S. PATENT DOCUMENTS**

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		Number - Kind Code <sup>2</sup> (if known)			
		US-5,219,871	06-1993	Cross et al.	
		US-5,225,352	07-1993	Zanetta et al.	
		US-5,236,901	08-1993	Burks et al.	
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		US-5,411,751	05-1995	Crissinger et al.	
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		US-5,547,961	08-1996	Ohta et al.	

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		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
		WO 02/03978 A2	1-17-2002	Metabasis Therapeutics, Inc.; Sankyo Company Limited		
		WO 02/066479 A1	8-29-2002	Banyu Pharmaceutical Co., Inc.		
		WO 02/067918 A1	9-06-2002	Banyu Pharmaceutical Co., Inc.		
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		EP 0 349 949	07-1989			

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet

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**Complete if Known**

Application Number	11/411,733
Filing Date	04/25/2006
First Named Inventor	Henry C. Lin
Art Unit	1645
Examiner Name	Swartz, Rodney P.

Attorney Docket Number 04-11DIV, Proj. No. 0189

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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		WO 94/03380	03-1994			
		WO 96/18374	11-1996			
		WO 98/46997	10-1998			
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				Filing Date	04/25/2006
				First Named Inventor	Henry C. Lin
				Art Unit	1645
				Examiner Name	Swartz, Rodney P.
Sheet	8	of	48	Attorney Docket Number	

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		US-5,707,642	01-1998	Yue	
		US-5,726,187	03-1998	Gaster et al.	
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Substitute for form 1449A/PTO				<b><i>Complete if Known</i></b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				Application Number	11/411,733
				Filing Date	04/25/2006
				First Named Inventor	Henry C. Lin
				Art Unit	1645
				Examiner Name	Swartz, Rodney P.
Sheet	9	of	48	Attorney Docket Number	04-11DIV, Proj. No. 0189

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Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> ( <i>if known</i> )			
		US-5,852,041	12-1998	Cosford et al.	
		US-5,858,403	01-1999	Borody et al.	
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		US-20030215421	11-2003	McDonald et al.	

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Sheet

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Application Number	11/411,733
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First Named Inventor	Henry C. Lin
Art Unit	1645
Examiner Name	Swartz, Rodney P.

Attorney Docket Number 04-11DIV, Proj. No. 0189

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		MEI-HUEI CHEN; BALASUBRAMANIAN; MURPHY; TABATA; FISCHER; CHEN; JOFFE, "Sensitive Radioimmunoassay for Measurement of Circulating Peptide YY," <i>Gastroenterology</i> , 1984, Pages 1332-1338, Volume 87, Publisher: American Gastroenterological Association, Published in: Cincinnati, Ohio	
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Application Number	11/411,733
Filing Date	04/25/2006
First Named Inventor	Henry C. Lin
Art Unit	1645
Examiner Name	Swartz, Rodney P.

Attorney Docket Number 04-11DIV, Proj. No. 0189

**NON PATENT LITERATURE DOCUMENTS**

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				Filing Date	04/25/2006
				First Named Inventor	Henry C. Lin
				Art Unit	1645
				Examiner Name	Swartz, Rodney P.
Sheet	13	of	48	Attorney Docket Number	04-11DIV, Proj. No. 0189

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Art Unit	1645
Examiner Name	Swartz, Rodney P.

Attorney Docket Number 04-11DIV, Proj. No. 0189

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				Art Unit	1645
				Examiner Name	Swartz, Rodney P.
Sheet	22	of	48	Attorney Docket Number	04-11DIV, Proj. No. 0189

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Sheet

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Application Number	11/411,733
Filing Date	04/25/2006
First Named Inventor	Henry C. Lin
Art Unit	1645
Examiner Name	Swartz, Rodney P.

Attorney Docket Number 04-11DIV, Proj. No. 0189

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
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				Filing Date	04/25/2006
				First Named Inventor	Henry C. Lin
				Art Unit	1645
				Examiner Name	Swartz, Rodney P.
Sheet	28	of	48	Attorney Docket Number	04-11DIV, Proj. No. 0189

NON PATENT LITERATURE DOCUMENTS					
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				Filing Date	04/25/2006
				First Named Inventor	Henry C. Lin
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				Examiner Name	Swartz, Rodney P.
Sheet	29	of	48	Attorney Docket Number	04-11DIV, Proj. No. 0189

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Sheet 30 of 48 Attorney Docket Number 04-11DIV, Proj. No. 0189

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Application Number	11/411,733
Filing Date	04/25/2006
First Named Inventor	Henry C. Lin
Art Unit	1645
Examiner Name	Swartz, Rodney P.

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Application Number 11/411,733

Filing Date 04/25/2006

First Named Inventor Henry C. Lin

Art Unit 1645

Examiner Name Swartz, Rodney P.

Attorney Docket Number 04-11DIV, Proj. No. 0189

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Sheet

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of

48

**Complete if Known**

Application Number	11/411,733
Filing Date	04/25/2006
First Named Inventor	Henry C. Lin
Art Unit	1645
Examiner Name	Swartz, Rodney P.

Attorney Docket Number 04-11DIV, Proj. No. 0189

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T-2
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				First Named Inventor	Henry C. Lin
				Art Unit	1645
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				Examiner Name	Swartz, Rodney P.
Sheet	34	of	48	Attorney Docket Number	04-11DIV, Proj. No. 0189

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Sheet	37	of	48	Application Number	11/411,733
				Filing Date	04/25/2006
				First Named Inventor	Henry C. Lin
				Art Unit	1645
				Examiner Name	Swartz, Rodney P.
				Attorney Docket Number	04-11DIV, Proj. No. 0189

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				Application Number	11/411,733
Sheet	38	of	48	Filing Date	04/25/2006
				First Named Inventor	Henry C. Lin
				Art Unit	1645
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				Attorney Docket Number	04-11DIV, Proj. No. 0189

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Sheet

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of

48

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Application Number	11/411,733
Filing Date	04/25/2006
First Named Inventor	Henry C. Lin
Art Unit	1645
Examiner Name	Swartz, Rodney P.

Attorney Docket Number 04-11DIV, Proj. No. 0189

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
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		SAHU, A.; "Evidence Suggesting That Galanin (GAL), Melanin-Concentrating Hormone (MCH), Neurotensin (NT), Proopiomelanocortin (POMC) and Neuropeptide Y (NPY) Are Targets of Leptin Signaling in the Hypothalamus;" <i>Endocrinology</i> ; February 1998; 139 (2); 795-798; Abstract Only				
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Sheet 42 of 48 Attorney Docket Number 04-11DIV, Proj. No. 0189

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Application Number	11/411,733
Filing Date	04/25/2006
First Named Inventor	Henry C. Lin
Art Unit	1645
Examiner Name	Swartz, Rodney P.

NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No.	
		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
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First Named Inventor	Henry C. Lin
Art Unit	1645
Examiner Name	Swartz, Rodney P.

Attorney Docket Number 04-11DIV, Proj. No. 0189

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				Examiner Name	Swartz, Rodney P.
				Attorney Docket Number	04-11DIV, Proj. No. 0189

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				Application Number	11/411,733
				Filing Date	04/25/2006
				First Named Inventor	Henry C. Lin
				Art Unit	1645
				Examiner Name	Swartz, Rodney P.
Sheet	48	of	48	Attorney Docket Number	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>					

## NON-PATENT LITERATURE DOCUMENTS

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